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27997 7590 08/18/2004

**PRIEST & GOLDSTEIN PLLC**  
**5015 SOUTHPARK DRIVE**  
**SUITE 230**  
**DURHAM, NC 27713-7736**

11/02/2004 DEMMANU2 00000133 09873087

01 FC:1501 1370.00 OP  
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**Marianna Tortorelli** (Depositor's name)

*Marianna Tortorelli* (Signature)

**October 27, 2004** (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/873,087	06/01/2001	Ilya Feygin	301.0015	3734

**TITLE OF INVENTION: METHODS AND APPARATUS FOR IMPROVED FLUID CONTROL UTILIZING A U-VALVE EMPLOYING A BIDIRECTIONAL CHECK VALVE**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	11/18/2004
EXAMINER		CLASS-SUBCLASS			
GORDON, BRIAN R		1743 422-103000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
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**Priest & Goldstein, PLLC**

2 \_\_\_\_\_  
 3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Pharmacopeia Drug Discovery, Inc. Cranbury, N.J.**

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

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(Authorized Signature)

(Date)

**October 27, 2004**

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